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cagctccgtg gctctgcaga gctttgggac atgtgaattc ttaaaaacaa gactattgta 161760
cagttactat atgcatgcag tataaaatta taaccttgga aaatcctagc tagctgttga 161820
gctaattcca taaagtaatc agtcctgag ttctgcagtg gtaataataa tcagcataat 161880
gagtaaacac tgtgtgtgcc aggcagcgtc tcatttgatc cttgtgataa tcttgtaagt 161940
actgattttc tccttctttt aaacaaagtt tttttttttt ttttagagag ggtctcacta 162000
tggtgcccag gctagtcttg aattc 162025

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<210> 37
 <211> 1350
 <212> DNA
 <213> Homo Sapien

<220>
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 <222> (213) ... (920)

<300>
 <308> GenBank AJ242973
 <309> 1999-10-26

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<400> 37
gcggccgctg cgacgtgaca gccggtacgc ccgggtttgg gcaacctcga ttacggggcg 60
cctccaggcc cgccagcagc gcccgcgcgc gcccgccgcg gcccctgccc cccccgggtt 120
ccggccgcgg accccactct ctgcggttcc ggctgcggct ccgctgccgg tagcgccgtc 180
ccccgggacc acccttcggc tggcgccctc cc atg ctc tgc gcc acc cgg agg 233
                                Met Leu Ser Ala Thr Arg Arg
                                1                               5

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gct tgc cag ctc ctc ctc ctc cac agc ctc ttt ccc gtc ccg agg atg 281
Ala Cys Gln Leu Leu Leu Leu His Ser Leu Phe Pro Val Pro Arg Met

```


107/122

10	15	20	
ggc aac tcg gcc tcg aac atc gtc agc ccc cag gag gcc ttg ccg ggc Gly Asn Ser Ala Ser Asn Ile Val Ser Pro Gln Glu Ala Leu Pro Gly 25 30 35			329
cgg aag gaa cag acc cct gta gcg gcc aaa cat cat gtc aat ggc aac Arg Lys Glu Gln Thr Pro Val Ala Ala Lys His His Val Asn Gly Asn 40 45 50 55			377
aga aca gtc gaa cct ttc cca gag gga aca cag atg gct gta ttt gga Arg Thr Val Glu Pro Phe Pro Glu Gly Thr Gln Met Ala Val Phe Gly 60 65 70			425
atg gga tgt ttc tgg gga gct gaa agg aaa ttc tgg gtc ttg aaa gga Met Gly Cys Phe Trp Gly Ala Glu Arg Lys Phe Trp Val Leu Lys Gly 75 80 85			473
gtg tat tca act caa gtt ggt ttt gca gga ggc tat act tca aat cct Val Tyr Ser Thr Gln Val Gly Phe Ala Gly Gly Tyr Thr Ser Asn Pro 90 95 100			521
act tat aaa gaa gtc tgc tca gaa aaa act ggc cat gca gaa gtc gtc Thr Tyr Lys Glu Val Cys Ser Glu Lys Thr Gly His Ala Glu Val Val 105 110 115			569
cga gtg gtg tac cag cca gaa cac atg agt ttt gag gaa ctg ctc aag Arg Val Val Tyr Gln Pro Glu His Met Ser Phe Glu Glu Leu Leu Lys 120 125 130 135			617
gtc ttc tgg gag aat cac gac ccg acc caa ggt atg cgc cag ggg aac Val Phe Trp Glu Asn His Asp Pro Thr Gln Gly Met Arg Gln Gly Asn 140 145 150			665
gac cat ggc act cag tac cgc tcg gcc atc tac ccg acc tct gcc aag Asp His Gly Thr Gln Tyr Arg Ser Ala Ile Tyr Pro Thr Ser Ala Lys 155 160 165			713
caa atg gag gca gcc ctg agc tcc aaa gag aac tac caa aag gtt ctt Gln Met Glu Ala Ala Leu Ser Ser Lys Glu Asn Tyr Gln Lys Val Leu 170 175 180			761
tca gag cac ggc ttc ggc ccc atc act acc gac atc cgg gag gga cag Ser Glu His Gly Phe Gly Pro Ile Thr Thr Asp Ile Arg Glu Gly Gln 185 190 195			809
act ttc tac tat gcg gaa gac tac cac cag cag tac ctg agc aag aac Thr Phe Tyr Tyr Ala Glu Asp Tyr His Gln Gln Tyr Leu Ser Lys Asn 200 205 210 215			857
ccc aat ggc tac tgc ggc ctt ggg ggc acc ggc gtg tcc tgc cca gtg Pro Asn Gly Tyr Cys Gly Leu Gly Gly Thr Gly Val Ser Cys Pro Val 220 225 230			905
ggt att aaa aaa taa ttgctcccca catggtgggc ctttgagggtt ccagtaaaaa Gly Ile Lys Lys * 235			960
tgctttcaac aaattgggca atgcttgtgt gattcacaat cgtggcattt aaagtgcaca aagtacaaag gaatttatat agattgggtt taccgaagta taatctatag gaggcgcgat			1020 1080

108/122

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ggcaagttga taaaatgtga cttatctcct aataagttat ggtgggagtg gagctgtgcg 1140
gtttcctgtg tcttctgggg tctgagtga gtagcaggg atgctgtgtt cacccttctt 1200
ggtagaagct aaggtgtgag ctgggaggtt gctggacagg atgggggacc ccagaagtcc 1260
tttatctgtg ctctctgccc gccagtgcct tacaatttgc aaacgtgtat agcctcagtg 1320
actcattcgc tgaaatcctt cgctttacca 1350

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<210> 38
<211> 235
<212> PRT
<213> Homo Sapien

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<400> 38
Met Leu Ser Ala Thr Arg Arg Ala Cys Gln Leu Leu Leu Leu His Ser
1      5      10      15
Leu Phe Pro Val Pro Arg Met Gly Asn Ser Ala Ser Asn Ile Val Ser
20     25     30
Pro Gln Glu Ala Leu Pro Gly Arg Lys Glu Gln Thr Pro Val Ala Ala
35     40     45
Lys His His Val Asn Gly Asn Arg Thr Val Glu Pro Phe Pro Glu Gly
50     55     60
Thr Gln Met Ala Val Phe Gly Met Gly Cys Phe Trp Gly Ala Glu Arg
65     70     75     80
Lys Phe Trp Val Leu Lys Gly Val Tyr Ser Thr Gln Val Gly Phe Ala
85     90     95
Gly Gly Tyr Thr Ser Asn Pro Thr Tyr Lys Glu Val Cys Ser Glu Lys
100    105    110
Thr Gly His Ala Glu Val Val Arg Val Val Tyr Gln Pro Glu His Met
115    120    125
Ser Phe Glu Glu Leu Leu Lys Val Phe Trp Glu Asn His Asp Pro Thr
130    135    140
Gln Gly Met Arg Gln Gly Asn Asp His Gly Thr Gln Tyr Arg Ser Ala
145    150    155    160
Ile Tyr Pro Thr Ser Ala Lys Gln Met Glu Ala Ala Leu Ser Ser Lys
165    170    175
Glu Asn Tyr Gln Lys Val Leu Ser Glu His Gly Phe Gly Pro Ile Thr
180    185    190
Thr Asp Ile Arg Glu Gly Gln Thr Phe Tyr Tyr Ala Glu Asp Tyr His
195    200    205
Gln Gln Tyr Leu Ser Lys Asn Pro Asn Gly Tyr Cys Gly Leu Gly Gly
210    215    220
Thr Gly Val Ser Cys Pro Val Gly Ile Lys Lys
225    230    235

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<210> 39
<211> 481
<212> DNA
<213> Homo Sapien

<300>
<308> GenBank AW195104
<309> 1999-11-29

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<400> 39
ggcattattg gactgtaggt ttttattaaa acaaacattt ctcatagctc taagcaaagc 60
attagaattc atcaagcgga ctcacatctt ttctctgcac agagaggggc tgaaaaggga 120
gagaaagtcc cttatgtatg tctagatttg gtaaagcgaa ggatttcagc gaatgagtca 180
ctgaggctat acacgtttgc aaattgtaag gcactggcgg gcagagagca cagataaagg 240
acttctgggg tccccatcc tgtccagcaa cctcccagct cacaccttag cttctaccaa 300
gaagggtgaa cacagcatcc ctgctatctt cactcagacc ccagaaaacc cagggaaacc 360
cgacagctcc actccacca taacttatta ggagataagt cacattttat caacttgcca 420

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109/122

tcgcgcctcc tatagattat acttcggtaa acccaatctg tataaattcc tttgtacttt 480
g 481

<210> 40
<211> 390
<212> DNA
<213> Homo Sapien

<300>
<308> GenBank AW874187
<309> 2000-05-22

<400> 40
ttttttttat tggactgtag gtttttatta aaacaaacat ttctcatagc tctaagcaaa 60
gcattagaat tcatcaagcg gactcacatc ttttctctgc acagagaggg ctgaaaaggg 120
agagaaagcc ccttatgtat gtctagattt ggtaaagcga aggatttcag cgaatgagtc 180
actgaggtta tacacgtttg caaattgtaa ggcaactggcg ggcagagagc acagataaag 240
gacttttggg ggtcccccat tcctgtccag caacctccca gctcacacct tagcttctac 300
caagaaaggg tgaacacagc atccctgcta tcttcactca gacccccaga agacacagga 360
aaccgcacag ctccactccc accataactt 390

<210> 41
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 41
agcggataac aatttcacac agggagctag cttggaagat tgc 43

<210> 42
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 42
gtccaatata tgcaaacagt tg 22

<210> 43
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 43
agcggataac aatttcacac agg 23

<210> 44
<211> 18
<212> DNA
<213> Artificial Sequence

<220>

110/122

<223> Oligonucleotide Primer

<400> 44

actgagcctg ctgcataa

18

<210> 45

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide Primer

<400> 45

tctcaatcat gtgcattgag g

21

<210> 46

<211> 43

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide Primer

<400> 46

agcggataac aatttcacac agggatcaca cagccatcag cag

43

<210> 47

<211> 23

<212> DNA

<213> oligonucleotide primer

<400> 47

agcggataac aatttcacac agg

23

<210> 48

<211> 18

<212> DNA

<213> Oligonucleotide primer

<400> 48

ctggcgccac gtggtcaa

18

<210> 49

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide Primer

<400> 49

tttctctgca cagagagggc

20

<210> 50

<211> 44

<212> DNA

<213> Artificial Sequence

<220>

111/122

<223> Oligonucleotide Primer

<400> 50
agcggataac aatttcacac agggctgaaa tccttcgctt tacc 44

<210> 51
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 51
agcggataac aatttcacac agg 23

<210> 52
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 52
ctgaaaaggg agagaaag 18

<210> 53
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 53
tcccaaagtg ctggaattac 20

<210> 54
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 54
gtccaatata tgcaaacagt tg 22

<210> 55
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Primer

<400> 55
cccacagcag ttaatccttc 20

112/122

<210> 56
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 56
gcgctcctgt cggtgcca 18

<210> 57
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 57
gcctgactgg tggggccc 18

<210> 58
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 58
catgcatgca cggtc 15

<210> 59
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 59
cagagagtac ccctcgaccg tgcattcatg 30

<210> 60
<211> 15
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 60
catgcatgca cggtt 15

<210> 61
<211> 30
<212> DNA
<213> Artificial Sequence

113/122

<220>
<223> Oligonucleotide primer

<400> 61
gtacgtacgt gccaaactccc catgagagac 30

<210> 62
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 62
catgcatgca cggt 14

<210> 63
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 63
gcctgactgg tggggccc 18

<210> 64
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 64
gtgctgcagg tgtaaacttg taccag 26

<210> 65
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 65
cacggatccg gtagcagcgg tagagttg 28

<210> 66
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 66
actgggcatg tggagacag 19

114/122

<210> 67
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
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<400> 67
gcactttctt gccatgag 18

<210> 68
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 68
tcagtcacga cggt 14

<210> 69
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 69
cggataacaa ttct 14

<210> 70
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 70
caatttcacg gctggatgca atctgggcta tgagatc 37

<210> 71
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 71
caatttcaca cagcggatgc ttcttttggc tctgact 37

<210> 72
<211> 40
<212> DNA
<213> Artificial Sequence

115/122

<220>
<223> Oligonucleotide primer

<400> 72
tcagtcacga cgttggatgc caataaaagt gactctcagc 40

<210> 73
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 73
cggataacaa tttcggatgc actgggagca ttgaggc 37

<210> 74
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 74
tcagtcacga cgttggatga gcagatccct ggacaggc 38

<210> 75
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 75
cggataacaa tttcggatgg acaaaatacc tgtattcc 38

<210> 76
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 76
tcagtcacga cgttggatgc agagcagctc cgagtc 36

<210> 77
<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 77
cagcggatgat cattggatgc aggaagctct gg 32

116/122

<210> 78
<211> 38
<212> DNA
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<220>
<223> Oligonucleotide primer

<400> 78
tcagtcacga cgttggatgc ccacatgccca cccactac 38

<210> 79
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 79
cggataacaa tttcggatgc ccgtcaggta ccacg 35

<210> 80
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 80
tcagtcacga cgttggatgc ccacagtgga gcttcag 37

<210> 81
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 81
gctcatacct tgcaggatga cg 22

<210> 82
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 82
tcagtcacga cgttggatga ccagctgttc gtgttc 36

<210> 83
<211> 34
<212> DNA
<213> Artificial Sequence

117/122

<220>
<223> Oligonucleotide primer

<400> 83
tacatggagt tcggggatgc acacggcgac tctc 34

<210> 84
<211> 40
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 84
tcagtcacga cgttggatgg ggaagagcag agatatacgt 40

<210> 85
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 85
gaggggctga tccaggatgg gtgctccac 29

<210> 86
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 86
tgaagcactt gaaggatgag ggtgtctgcg 30

<210> 87
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 87
cggataacaa ttccggatgc tgcgtgatga tgaaatcg 38

<210> 88
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 88
gatgaagctc ccaggatgcc agaggc 26

118/122

<210> 89
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 89
gccgccggtg taggatgctg ctggtgc

27

<210> 90
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide Template

<400> 90
cgcagggttt cctcgtcgca ctgggcatgt g

31

<210> 91
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<223> Biotinylated primer

<400> 91
tgcttatccc tgtagctacc ctgtcttggc cttgcagatc caa

43

<210> 92
<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 92
agcggataac aatttcacac aggccatcac accgcggtac tg

42

<210> 93
<211> 44
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide primer

<400> 93
cccagtcacg acgttgtaaa acgtcttggc cttgcagatc caag

44

<210> 94
<211> 42
<212> DNA
<213> Artificial Sequence

119/122

<220>
 <223> Oligonucleotide primer

 <400> 94
 agcggataac aatttcacac aggccatcac accgcggtac tg 42

 <210> 95
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Oligonucleotide primer

 <400> 95
 ctccagctgg gcaggagtgc 20

 <210> 96
 <211> 17
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Oligonucleotide primer

 <400> 96
 cacttcagtc gctccct 17

 <210> 97
 <211> 23
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Biotinylated primer

 <400> 97
 cccagtcacg acgttgtaaa acg 23

 <210> 98
 <211> 100
 <212> DNA
 <213> Homo sapien

 <400> 98
 cctttgagaa agggctctgc ttgagttgta gaaagaaccg ctgcaacaat ctgggctatg 60
 agatcaataa agtcagagcc aaaagaagca gcaaaatgta 100

 <210> 99
 <211> 100
 <212> DNA
 <213> Homo sapien

 <400> 99
 cctttgagaa agggctctgc ttgagttgta gaaagaaccg ctgcaacaat ctgggctatg 60
 agatcagtaa agtcagagcc aaaagaagca gcaaaatgta 100

 <210> 100
 <211> 100
 <212> DNA

120/122

<213> Homo sapien

<400> 100

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gaattatttt tgtgttttcta aaactatggg tcccaataaaa agtgactctc agcgagcctc    60
aatgctccca gtgctattca tgggcagctc tctgggctca    100

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<210> 101

<211> 100

<212> DNA

<213> Homo sapien

<400> 101

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gaattatttt tgtgttttcta aaactatggg tcccaataaaa agtgactctc agcaagcctc    60
aatgctccca gtgctattca tgggcagctc tctgggctca    100

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<210> 102

<211> 84

<212> DNA

<213> Homo sapien

<400> 102

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taataggact acttctaate tgtaagagca gatccctgga caggcgagga atacaggtat    60
tttgccttg aagtaacctt tcag    84

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<210> 103

<211> 84

<212> DNA

<213> Homo sapien

<400> 103

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taataggact acttctaate tgtaagagca gatccctgga caggcaagga atacaggtat    60
tttgccttg aagtaacctt tcag    84

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<210> 104

<211> 100

<212> DNA

<213> Homo sapien

<400> 104

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ctcaccatgg gcatttgatt gcagagcagc tccgagtccg tccagagctt cctgcagtc    60
atgatcaccc ctgtgggcat ccctgaggtc atgtctcgta    100

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<210> 105

<211> 100

<212> DNA

<213> Homo sapien

<400> 105

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ctcaccatgg gcatttgatt gcagagcagc tccgagtcca tccagagctt cctgcagtc    60
atgatcaccc ctgtgggcat ccctgaggtc atgtctcgta    100

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<210> 106

<211> 100

<212> DNA

<213> Homo sapien

<400> 106

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agcaaggact cctgcaaggg ggacagtggg ggcccacatg ccaccacta ccagggcacg    60
tgggtacctga cgggcatcgt cagctggggc cagggctgcg    100

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121/122

<210> 107
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 107
 agcaaggact cctgcaaggg ggacagtggg gggccacatg ccacccacta ccgggggcacg 60
 tggtagctga cgggcatcgt cagctggggc cagggtctgcg 100

<210> 108
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 108
 caataactct aatgcagcgg aagatgacct gccacagtg gagcttcagg gcgtggtgcc 60
 ccggggcgctc aacctgcaag gtatgagcat accccccttc 100

<210> 109
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 109
 caataactct aatgcagcgg aagatgacct gccacagtg gagcttcagg gcttggtgcc 60
 ccggggcgctc aacctgcaag gtatgagcat accccccttc 100

<210> 110
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 110
 ttgaagcttt gggctacgtg gatgaccagc tggctcgtgt ctatgatcat gagagtcgcc 60
 gtgtggagcc ccgaactcca tgggtttcca gtagaatttc 100

<210> 111
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 111
 ttgaagcttt gggctacgtg gatgaccagc tggctcgtgt ctatgatgat gagagtcgcc 60
 gtgtggagcc ccgaactcca tgggtttcca gtagaatttc 100

<210> 112
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 112
 ggataacctt ggctgtaccc cctggggaag agcagagata tacgtgccag gtggagcacc 60
 caggcctgga tcagccctc attgtgatct gggagccctc 100

<210> 113
 <211> 100
 <212> DNA
 <213> Homo sapien

<400> 113

122/122

ggataacctt ggctgtaccc cctggggaag agcagagata tacgtaccag gtggagcacc 60
 caggcctgga tcagcccttc attgtgatct gggagccctc 100

<210> 114
 <211> 80
 <212> DNA
 <213> Homo sapien

<400> 114
 tgaagcactt gaaggagaag gtgtctgcgg gagccgattt catcatcacg cagcttttct 60
 ttgaggctga cacattcttc 80

<210> 115
 <211> 80
 <212> DNA
 <213> Homo sapien

<400> 115
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 tcctacaccg gcggcccctg 80

<210> 118
 <211> 48
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Hair pin structure

<400> 118
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INTERNATIONAL SEARCH REPORT

Inte Application No
PCT/US 00/28413

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the international search

10 September 2001

Date of mailing of the international search report

28/09/2001

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Filloy García, E

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/US 00/28413

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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P, X	WO 00 51053 A (BRYANT STEPHEN PAUL ;GEMINI RESEARCH LTD (GB); KELLY PAUL JAMES (G) 31 August 2000 (2000-08-31) abstract; claims 1-24	1-100
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